Please type a plus sign (+) inside this box → [+]

PTO/SB/05 (11-00)
Approved for use through 10/31/02. OMB 0651-0032
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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	204552030100
First Inventor	Hirotoshi TAKEMORI
Title	SEMICONDUCTOR LASER DEVICE CONTAINING LASER DRIVER AND ELECTRONIC EQUIPMENT HAVING THE SAME
Express Mail Label No.	(labelno)

U.S.PTO 10/678181 22389 100603

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. [X] Fee Transmittal Form (e.g. PTO/SB/17) *(Submit an original, and a duplicate for fee processing)*
2. [ ] Applicant claims small entity status. See 37 CFR 1.27.
3. [X] Specification [*Total Pages* 42] *(preferred arrangement set forth below)*
   - Descriptive title of the Invention
   - Cross Reference to Related Applications
   - Statement Regarding Fed sponsored R & D
   - Reference to sequence listing, a table, or a computer program listing appendix
   - Background of the Invention
   - Brief Summary of the Invention
   - Brief Description of the Drawings *(if filed)*
   - Detailed Description
   - Claim(s)
   - Abstract of the Disclosure
4. [X] Drawing(s) *(35 USC 113)* [*Total Sheets* 11]
5. Oath or Declaration [*Total Pages* 3]
   - a. [X] Newly executed (original or copy)
   - b. [ ] Copy from a prior application (37 CFR 1.63(d)) *(for continuation/divisional with Box 18 completed)*
     - i. [ ] DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
6. [X] Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: **Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450**

7. [ ] CD-ROM or CD-R in duplicate, large table or Computer Program *(Appendix)*
8. Nucleotide and/or Amino Acid Sequence Submission *(if applicable, all necessary)*
   - a. [ ] Computer Readable Form (CRF)
   - b. Specification Sequence Listing on:
     - i. [ ] CD-ROM or CD-R (2 copies); or
     - ii. [ ] paper
   - c. [ ] Statements verifying identify of above copies

ACCOMPANYING APPLICATION PARTS

9. [X] Assignment Papers (cover sheet & Assignment 3 pages)
10. [ ] 37 CFR 3.73(b) Statement *(where there is an assignee)* [ ] Power of Attorney
11. [ ] English Translation document (if applicable)
12. [X] Information Disclosure Statement (IDS)/PTO-1449 and 1 reference [X] Copies of IDS Citations
13. [ ] Preliminary Amendment
14. [X] Return Receipt Postcard (MPEP 503) *Should be specifically itemized)*
15. [X] Certified Copy of Priority Document(s) *(if foreign priority is claimed)*
16. [ ] Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. [ ] Other

18. If a CONTINUING APPLICATION, *check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:*

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: *

Prior application information: Examiner * Group / Art Unit: (group)

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. This incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☐ *Customer Number or Bar Code Label*

25227

(Insert Customer No. or Attach bar code label here)

or ☐ *Correspondence address below*

Name					
Address					
City		*State*		*Zip Code*	
Country		*Telephone*	(703) 760-7743	*Fax*	

Name (Print/Type)	Barry E. Bretschneider	*Registration No. (Attorney/Agent)*	(regno) 28,055
Signature		*October 6, 2003*	

va-46070

PTO/SB/17 (09-00)
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1501S U.S.PTO

FEE TRANSMITTAL FOR FY 2003

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT	$810.00

Complete if Known

Application Number	NEW APPLICATION
Filing Date	October 6, 2003
First Named Inventor	Hirotoshi TAKEMORI
Examiner Name	Not Yet Assigned
Group Art Unit	Not Yet Assigned
Attorney Docket No.	204552030100

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: 03-1952

Deposit Account Name: Morrison & Foerster LLP

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ **Payment Enclosed:**

☐ Check ☐ Credit Card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee ($)	Small Fee Code	Entity Fee ($)	Fee Description	Fee Paid
1001	770	201	385	Utility filing fee	770
1002	340	206	170	Design filing fee	
1003	530	207	265	Plant filing fee	
1004	770	208	385	Reissue filing fee	
1005	160	214	80	Provisional filing fee	

SUBTOTAL (1) $ 770.00

2. EXTRA CLAIM FEES

			Extra Claims		Fee from below		Fee Paid
Total Claims	15	- 20 =		x		=	$
Independent Claims	1	- 3 =		x		=	$
Multiple Dependent						=	$

Large Fee Code	Entity Fee ($)	Small Fee Code	Entity Fee ($)	Fee Description
1202	18	203	9	Claims in excess of 20
1201	86	202	43	Independent claims in excess of 3
1203	290	204	145	Multiple dependent claims, if not paid
1204	86	209	43	**Reissue independent claims over original patent
1205	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) ($

** or number previously paid, if greater; For reissues, see above.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Fee Code	Entity Fee ($)	Small Fee Code	Entity Fee ($)	Fee Description	Fee Paid
1051	130	205	65	Surcharge - late filing fee or oath	
1052	50	227	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	139	130	Non-English specification	
1812	2,520	147	2,520	For filing a request for *ex parte* reexamination	
1804	920*	112	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
1251	110	215	55	Extension for reply within first month	
1252	400	216	200	Extension for reply within second month	
1253	920	217	460	Extension for reply within third month	
1254	1,440	218	720	Extension for reply within fourth month	
1255	1,960	228	980	Extension for reply within fifth month	
1401	320	219	160	Notice of Appeal	
1402	320	220	160	Filing a brief in support of an appeal	
1403	280	221	140	Request for oral hearing	
1451	1,510	138	1,510	Petition to institute a public use proceeding	
1452	110	240	55	Petition to revive - unavoidable	
1453	1,280	241	640	Petition to revive - unintentional	
1501	1,280	242	640	Utility issue fee (or reissue)	
1502	460	243	230	Design issue fee	
1503	620	244	310	Plant issue fee	
1460	130	122	130	Petitions of the Commissioner	
1807	50	123	50	Petitions related to provisional applications	
1806	180	126	180	Submission of Information Disclosure Stmt	
8021	40	581	40	Recording each patent assignment per properties (times number of properties)	$ 40.00
1809	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	740	279	370	Request for Continued Examination (RCE)	
1802	900	169	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) $ 40.00

SUBMITTED BY

Complete *(if applicable)*

Name (Print/Type)	Barry E. Bretschneider	Registration No. (Attorney/Agent)	28,055	Telephone	(703) 760-7743
Signature				Date	October 6, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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